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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Linghsaio WANG et al.

Application No. 09/808,652

Filed: March 15, 2001

For: BANDWIDTH SHARING USING EMULATED WEIGHTED FAIR QUEUING

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INFORMATION DISCLOSURE STATEMENT

GAU 2171  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the provisions of 37 C.F.R. §1.97-1.99, applicants present herewith completed PTO Form 1449 containing a list of reference(s) which they believe might be material to the Examiner's examination and/or to the patentability of a claim of the application, and which constitute(s) the most pertinent prior art with which they are acquainted. Copies of the patent references are submitted herewith. A copy of the article is not available.

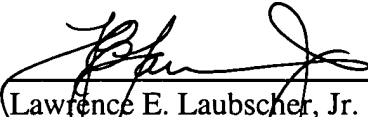
The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application. Applicants do not waive rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* prior art reference against the claims of the present application.

The claims of the instant application have been carefully drafted to define the novelty of the instant invention over the teachings of this prior art.

Allowance of the claims is respectfully solicited.

Respectfully submitted,

July 3, 2001

  
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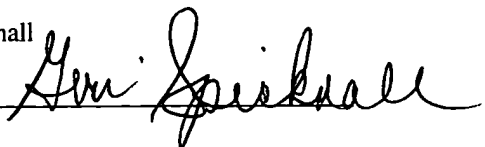
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**CERTIFICATE OF MAILING**

I hereby certify that this **INFORMATION DISCLOSURE STATEMENT** and the documents noted as submitted herewith are being deposited with the United States Postal Service as first class mail in an envelope addressed to: GAU 2171, Commissioner for Patents, Washington, D.C. 20231, on July 3, 2001.

Geri Spicknall

-2- Signature



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete If Known

|                      |                       |
|----------------------|-----------------------|
| Application Number   | 09/808,652            |
| Filing Date          | March 15, 2001        |
| First Named Inventor | Linghsaio WANG et al. |
| Group Art Unit       | 2171                  |
| Examiner Name        |                       |
| Attorney Docket No.  | 21795                 |

Sheet 1

of

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**U.S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | U.S. Patent Document No. | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines Where Relevant Passages or Relevant Figs. Appear |
|--------------------|-----------------------|--------------------------|---|--|--|
|                    |                       | 5,748,614                | Wallmeier                                       | 05-05-1998                                       |  |
|                    |                       | 5,959,993                | Varma et al.                                    | 09-28-1999                                       |  |
|                    |                       |                          |   |  |  |
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**FOREIGN PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document |                     | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>4</sup> |
|--------------------|-----------------------|-------------------------|---------------------|---|--|---|----------------|
|                    |                       | Office <sup>2</sup>     | Number <sup>3</sup> |   |  |   |                |
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**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>4</sup> |
|--------------------|-----------------------|---|----------------|
|                    |                       | Srinivasan Keshav, "An Engineering Approach to Computer Networking: ATM Networks, the Internet, and the Telephone Network", pp 209-263, 1997, Addison Wesley, Reading, MA   |                |
|                    |                       |   |                |
|                    |                       |   |                |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup>Applicant is to place a check mark here if English language translation is attached.

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